RF Adapter, SMA Female to SMB Plug with female center contact, DC to 3 GHz

#### **Product Features**

P1dB's P1AD-SAFSBP is an RF between series adapter,
SMA Female to SMB Male with female center contact.
The P1AD-SAFSBP adapter is 50 ohm impedance,
operates DC to 3 GHz with a maximum VSWR of 1.2:1.

P1dB's P1AD-SAFSBP adapter is brass body construction with gold plating Insertion Loss is 0.4 dB max to 3 GHz.



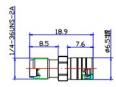
# Electrical Specification: T <sub>Ambient</sub> = 25° C

Parameter	Frequency Range	Units	Min	Typical	Max	Notes
Frequency Range		GHz	DC		3.0	
Impedance				50.0		

#### **Mechanical And Environmental Specifications:**

Parameter	Description	
Connector 1	SMA Female	
Connector 2	Connector 2: SMB Plug (female center contact)	
RoHS Compliance	Yes	

### **Drawing**





## Graph

Electrical data
Impedance:50 Ω
Frequeency:0C-3GHz
VSWR :≤1.2
Insert loss:≤0.4dB
Insulation resistance:≥1000M Ω
Test voltage:≥500Vrms

#### **Product Notes**